

|  |  |  |  |  |                                     |  |
|--|--|--|--|--|-------------------------------------|--|
| <b>Issue Classification</b><br> |  |  | Application No.                              |  | Applicant(s)                        |  |
|  |  |  | 09/924,709<br>Examiner<br>Richard L. Raymond |  | VIANELLO ET AL.<br>Art Unit<br>1624 |  |

| ORIGINAL                     |          |       |                                   | CROSS REFERENCE(S)  |  |  |  |
|------------------------------|----------|-------|-----------------------------------|---|--|--|--|
| CLASS                        | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |   |  |  |  |
| 514                          | 230.5    | 544   | 105                               |   |  |  |  |
| INTERNATIONAL CLASSIFICATION |          |       |                                   |   |  |  |  |
| A                            | 6        | 1     | K                                 | 31/536  |  |  |  |
| C                            | 0        | 7     | D                                 | 265/36  |  |  |  |
| C                            | 0        | 7     | D                                 | 413/12  |  |  |  |
|                              |          |       |                                   | /   |  |  |  |
|                              |          |       |                                   | /   |  |  |  |
|                              |          |       |                                   | <i>Richard L. Raymond</i>   |  |  |  |
|                              |          |       |                                   | Richard L. Raymond<br>Primary Examiner<br>Art Unit 1624                             |  |  |  |
|                              |          |       |                                   | (Primary Examiner) (Date)<br>12/8/03  |  |  |  |
|                              |          |       |                                   | (Assistant Examiner) (Date)<br>J. M. (Legal Instruments Examiner) (Date)<br>12/8/03 |  |  |  |
|                              |          |       |                                   | Total Claims Allowed: 19  |  |  |  |
|                              |          |       |                                   | O.G.<br>Print Claim(s) 1  |  |  |  |
|                              |          |       |                                   | O.G.<br>Print Fig. ---  |  |  |  |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1   |          | 31                           |          | 61                            |          | 91                              |          |
| 2   |          | 32                           |          | 62                            |          | 92                              |          |
| 3   |          | 33                           |          | 63                            |          | 93                              |          |
| 4   |          | 34                           |          | 64                            |          | 94                              |          |
| 5   |          | 35                           |          | 65                            |          | 95                              |          |
| 6   |          | 36                           |          | 66                            |          | 96                              |          |
| 7   |          | 37                           |          | 67                            |          | 97                              |          |
| 8   |          | 38                           |          | 68                            |          | 98                              |          |
| 9   |          | 39                           |          | 69                            |          | 99                              |          |
| 10  |          | 40                           |          | 70                            |          | 100                             |          |
| 11  |          | 41                           |          | 71                            |          | 101                             |          |
| 12  |          | 42                           |          | 72                            |          | 102                             |          |
| 13  |          | 43                           |          | 73                            |          | 103                             |          |
| 14  |          | 44                           |          | 74                            |          | 104                             |          |
| 15  |          | 45                           |          | 75                            |          | 105                             |          |
| 16  |          | 46                           |          | 76                            |          | 106                             |          |
| 17  |          | 47                           |          | 77                            |          | 107                             |          |
| 18  |          | 48                           |          | 78                            |          | 108                             |          |
| 19  |          | 49                           |          | 79                            |          | 109                             |          |
| 20  |          | 50                           |          | 80                            |          | 110                             |          |
| 21  |          | 51                           |          | 81                            |          | 111                             |          |
| 22  |          | 52                           |          | 82                            |          | 112                             |          |
| 23  |          | 53                           |          | 83                            |          | 113                             |          |
| 24  |          | 54                           |          | 84                            |          | 114                             |          |
| 25  |          | 55                           |          | 85                            |          | 115                             |          |
| 26  |          | 56                           |          | 86                            |          | 116                             |          |
| 27  |          | 57                           |          | 87                            |          | 117                             |          |
| 28  |          | 58                           |          | 88                            |          | 118                             |          |
| 29  |          | 59                           |          | 89                            |          | 119                             |          |
| 30  |          | 60                           |          | 90                            |          | 120                             |          |
|   |          |                              |          |                               |          | 150                             |          |
|   |          |                              |          |                               |          | 180                             |          |
|   |          |                              |          |                               |          | 179                             |          |
|   |          |                              |          |                               |          | 178                             |          |
|   |          |                              |          |                               |          | 177                             |          |
|   |          |                              |          |                               |          | 176                             |          |
|   |          |                              |          |                               |          | 175                             |          |
|   |          |                              |          |                               |          | 174                             |          |
|   |          |                              |          |                               |          | 173                             |          |
|   |          |                              |          |                               |          | 172                             |          |
|   |          |                              |          |                               |          | 171                             |          |
|   |          |                              |          |                               |          | 170                             |          |
|   |          |                              |          |                               |          | 169                             |          |
|   |          |                              |          |                               |          | 168                             |          |
|   |          |                              |          |                               |          | 167                             |          |
|   |          |                              |          |                               |          | 166                             |          |
|   |          |                              |          |                               |          | 165                             |          |
|   |          |                              |          |                               |          | 164                             |          |
|   |          |                              |          |                               |          | 163                             |          |
|   |          |                              |          |                               |          | 162                             |          |
|   |          |                              |          |                               |          | 161                             |          |
|   |          |                              |          |                               |          | 160                             |          |
|   |          |                              |          |                               |          | 159                             |          |
|   |          |                              |          |                               |          | 158                             |          |
|   |          |                              |          |                               |          | 157                             |          |
|   |          |                              |          |                               |          | 156                             |          |
|   |          |                              |          |                               |          | 155                             |          |
|   |          |                              |          |                               |          | 154                             |          |
|   |          |                              |          |                               |          | 153                             |          |
|   |          |                              |          |                               |          | 152                             |          |
|   |          |                              |          |                               |          | 151                             |          |
|   |          |                              |          |                               |          | 181                             |          |
|   |          |                              |          |                               |          | 182                             |          |
|   |          |                              |          |                               |          | 183                             |          |
|   |          |                              |          |                               |          | 184                             |          |
|   |          |                              |          |                               |          | 185                             |          |
|   |          |                              |          |                               |          | 186                             |          |
|   |          |                              |          |                               |          | 187                             |          |
|   |          |                              |          |                               |          | 188                             |          |
|   |          |                              |          |                               |          | 189                             |          |
|   |          |                              |          |                               |          | 190                             |          |
|   |          |                              |          |                               |          | 191                             |          |
|   |          |                              |          |                               |          | 192                             |          |
|   |          |                              |          |                               |          | 193                             |          |
|   |          |                              |          |                               |          | 194                             |          |
|   |          |                              |          |                               |          | 195                             |          |
|   |          |                              |          |                               |          | 196                             |          |
|   |          |                              |          |                               |          | 197                             |          |
|   |          |                              |          |                               |          | 198                             |          |
|   |          |                              |          |                               |          | 199                             |          |
|   |          |                              |          |                               |          | 200                             |          |
|   |          |                              |          |                               |          | 201                             |          |
|   |          |                              |          |                               |          | 202                             |          |
|   |          |                              |          |                               |          | 203                             |          |
|   |          |                              |          |                               |          | 204                             |          |
|   |          |                              |          |                               |          | 205                             |          |
|   |          |                              |          |                               |          | 206                             |          |
|   |          |                              |          |                               |          | 207                             |          |
|   |          |                              |          |                               |          | 208                             |          |
|   |          |                              |          |                               |          | 209                             |          |
|   |          |                              |          |                               |          | 210                             |          |